RAASP Options Review

August 2017

The purpose of this paper is to provide a summary on the background of RAASP, outline the benefits and risks of implementation and provide high level options for consideration. The points outlined will facilitate discussions during the UNC 0642R Workgroup on 21st August 2017.

Background of RAASP

RAASP is the **R**etrospective adjustment of **A**sset, **A**ddress and **S**upply **P**oint data. The elements 'Update of Meter Information (asset data)' and 'Retrospective update to the Supply Point' were raised as part of UNC MOD 0434, approved by Ofgem in February 2014.

Deferral of RAASP

UNC MOD 0573 was approved by Ofgem in February 2016 to defer the implementation of RAASP. Project Nexus Steering Group and the independent Project Assurance Manager, PwC, acknowledged inclusion of RAASP significantly jeopardised the completion of Project Nexus. It would not be possible to deliver the complex functionality by Project Nexus Implementation Date (PNID).

RAASP was identified as an area of functionality which could be detached and delivered separately. Resources deployed to RAASP were redistributed to focus on the delivery of core SAP functions by PNID, reducing the risk to 'Go Live'. Subsequently, it was suggested RAASP would require a further 12 months to implement.

Scope of RAASP

During development of the Retrospective Updates BRD, it was agreed certain elements of the original scope (such as address amendments and Calorific Values) were to be de-scoped. These can be found on the link attached; https://www.gasgovernance.co.uk/nexus/brd/retroupdate

Request to Review RAASP

UNC MOD 0624R raised in July 2017 has requested a reassessment on feasibility of implementing RAASP. The objective is to conduct a Cost Benefit Analysis of options including:

- Implement a full systems solution
- Implement a manual based solution
- Remove RAASP requirements from UNC MOD 0434

The review will be conducted via a Workgroup with participation from across the industry. Cadent will seek to defer the initial 12 months implementation from PNID, cited in UNC MOD 0573.

Key Issue for RAASP to Resolve

Following Shipper transfer of ownership, Shippers often find incorrect asset and read data for a Supply Point. To correct this, dates related to asset activity must be manipulated and subsequently financial adjustment performed manually.

Industry Acknowledged Benefits **(As per BRD Retrospective Updates)**

Retrospectively updating the Supply Point Register will improve the accuracy of data and ensure correct data is submitted to Shippers on the transfer of ownership. Shippers would receive correct Supply Point data to provide end consumers with accurate quotes, also allowing for accurate energy and transportation charges.

Options Overview

Presented below are four high level options, followed by a set of questions that require Network and Shipper response to inform the design phase.

The high level options outlined require rigorous impact assessment as they are Xoserve's initial concepts which need further development.

Option	Key Elements	Considerations
1: Enable Asset Data Correction with Financial Adjustments via CMS/ Automation	• Asset update is automated • Date stamp introduced reflecting valid update date • Consumption adjustment processed via existing manual process (RFA) or automatically (file submission)	Complexity of manual or automated process for consumption adjustments
2: Enable Asset Data Correction with Financial Adjustments via Re-Calculation	• Key elements identical to Option 1 • Reads removed from SAP, individually recalculated and entered back into SAP • Associated charges recalculated	Backstop date for recalculation purposes applied
3: Initial Design	• Viability of original design developed in 2014	Original design will need to be revisited - greater appreciation of system and process functionality
4: Business as Usual	• Removal of RAASP requirements from UNC MOD 0434 (Project Nexus – Retrospective Adjustment) • Continue with Business as Usual	

Questions

- Should RAASP be treated differently by class type? System performance will be impacted by processing high volumes of reads.
- How should multiple asset configurations be treated for retrospective updates e.g. corrector, AMR, datalogger?
- Should only one retrospective update be permitted?
- Application of a backstop date for reconciliation adjustments.

Indicative Development Timeline

RAASP INDICATIVE TIMELINE

		Workgroup 1					Workgroup 2					Workgroup 3					Workgroup 4			Workgroup 5					Mod Panel	
Activity	**Priority**	21/08	28/08	04/09	11/09	18/09	25/09	02/10	09/10	16/10	23/10	30/10	06/11	13/11	20/11	27/11	04/12	11/12	18/12	25/12	01/01	08/01	15/01	22/01
Deliverable 1	HIGH																							
Options Developed			■	■	■	■																		
Options Confirmed							★																	
Deliverable 2	HIGH																							
Options Impact Assessed			■	■	■	■		■	■	■														
Impact Assessment Provided											★													
Deliverable 3	HIGH																							
Consultation Period												■	■	■										
Consultation Responses Reviewed															★									
Deliverable 4	MED																							
Requirements Finalised for Solution																■	■							
Finalised Workgroup Report																		★						
Deliverable 5	MED																							
Workgroup Report Issued to Mod Panel																			■	■	■	■		
Panel Decision																							★	

Associated Documentation

UNC MOD 0434 - Project Nexus – Retrospective Adjustment

UNC MOD 0573 (Urgent) - Project Nexus – deferral of implementation of elements of Retrospective Adjustment arrangements

UNC MOD 0610 Project Nexus – Miscellaneous Requirements

UNC MOD 0624R - Review of arrangements for Retrospective Adjustment of Meter Information, Meter Point/Supply Point and Address data

Business Requirements Definition for Project Nexus: Retrospective Updates

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